

### **Amendments to the Specification**

Please amend to page 4, line 12, “Any image located in a computer is [numbered] digitized and stored as a bitmap...”

Please amend to page 5, line 28, “If the data [are] is stored without quantization...”

Please amend to page 9, line 3, “...images with losses are based on filters constructed with the help of wavelet [bases] basis.”

Please amend to page 9, line10, “The quality of algorithms based on wavelet [bases] basis....”

Please add to page 9, line 12, “In accord with the fundamental aspect of the present invention a new [digital] non-separable wavelet filter is...”

Please amend to page 9, line 13, “...proposed, based on non-separable wavelet [bases] basis.”

Please amend to page 14, line 10, “with the assistance of non-separable wavelet [bases] basis.”

Please amend the Abstract on page 16, Lines 2-4, “The present invention describes a method for the compression of still images. [with the] The present invention relates to devices for the processing of images,...”

Please amend the Abstract on page 16, line 8, “A digital filter, based on non-separable wavelet [bases] basis...”